

Element Brochure Project

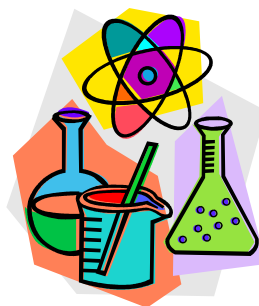
You will choose an element to research. After researching the element, you will create a tri-fold brochure of information about your element. Your goal will be to get people interested in your element by emphasizing properties and characteristics that make it different and important. Creativity and accuracy are a must!

Requirements: The information that you will need to **research and include** in your brochure is as follows:

1. Pictures and Graphics
2. Chemical Symbol and Atomic Number
3. Electron Config and Bohr Diagram
4. Average Atomic Mass
5. Where located on periodic table
6. Compounds it forms
7. Properties
8. Phase at room temperature
9. How it got its name
10. Boiling point
11. Melting Point
12. Discovery (who, when, and where)
13. Uses of the element
14. Where it's found
15. Other interesting facts??

Some helpful Internet sites:

<http://www.chemicool.com>
<http://www.chem4kids.com/>
<http://www.pbs.org/wgbh/aso/databank/>
<http://periodic.lanl.gov/default.htm>
<http://thinkzone.wlonk.com>
<http://education.jlab.org/itselemental/index.html>
<http://www.chemicalelements.com>
<http://www.webelements.com>
<http://www.liv.ac.uk/chemistry/links/refbiog.html>
<http://www.uky.edu/projects/chemcomics/index.html>



This project is due on **Friday March 6th**. You must turn in a printed copy. No google doc submissions will be accepted. Your brochure should be a tri-fold brochure, which you can create using Microsoft Publisher, Word (create three columns), or by cutting and pasting your information with glue and scissors onto a folded page. However you choose to do it, create a final project that looks nice and does not look messy! When grading your project I am most concerned about the accuracy of your information and the neatness and creativity which you used in creating your brochure.

